

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S21   | 68   | S20 and (segment\$7 or partition\$4 or block\$1 or (mini adj (cell\$1 or packet\$2 or frame\$1)) or subcell\$1 or subpacket\$2 or subframe\$1 or sub-cell\$1 or sub-packet\$2 or sub-frame\$1)                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2006/09/02 13:04 |
| S45   | 14   | S44 and (size near5 (indicat\$4 or identif\$4 or defin\$5))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2006/09/02 13:12 |
| S47   | 242  | S46 and (size near5 (indicat\$4 or identif\$4 or defin\$5))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2006/09/02 13:13 |
| S49   | 1    | S48 and ((map\$4 or mach\$5) with (channel\$1 or sub-channel\$1 or subchannel\$1) with (rate\$1 or bandwidth))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2006/09/02 13:14 |
| S43   | 72   | S42 and ((map\$4 or mach\$5) with (channel\$1 or sub-channel\$1 or subchannel\$1) with (rate\$1 or bandwidth))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2006/09/02 13:14 |
| S48   | 105  | S46 and (size near3 indicat\$4)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2006/09/02 13:16 |
| S46   | 2897 | S42 and (segment\$7 or partition\$4 or block\$1 or (mini adj (cell\$1 or packet\$2 or frame\$1)) or subcell\$1 or subpacket\$2 or subframe\$1 or sub-cell\$1 or sub-packet\$2 or sub-frame\$1)                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2006/09/02 13:17 |
| S44   | 69   | S43 and (segment\$7 or partition\$4 or block\$1 or (mini adj (cell\$1 or packet\$2 or frame\$1)) or subcell\$1 or subpacket\$2 or subframe\$1 or sub-cell\$1 or sub-packet\$2 or sub-frame\$1)                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2006/09/02 13:28 |
| S52   | 3237 | ((size near4 indicat\$4) with (segment\$7 or partition\$4 or block\$1 or (mini adj (cell\$1 or packet\$2 or frame\$1)) or subcell\$1 or subpacket\$2 or subframe\$1 or sub-cell\$1 or sub-packet\$2 or sub-frame\$1)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2006/09/02 13:29 |
| S42   | 3845 | (channel\$1 same (sub-channel\$1 or subchannel\$1)) and @AD<"20010206"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2006/09/02 13:30 |
| S56   | 15   | S54 and ((370/470,471,472,473,474).ccds.)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2006/09/02 13:39 |
| S53   | 2372 | (size near4 indicat\$4 near4 (segment\$7 or partition\$4 or block\$1 or (mini adj (cell\$1 or packet\$2 or frame\$1)) or subcell\$1 or subpacket\$2 or subframe\$1 or sub-cell\$1 or sub-packet\$2 or sub-frame\$1))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2006/09/02 13:39 |
| S60   | 37   | S59 and (370/470-474.ccds.)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2006/09/02 13:40 |
| S59   | 1422 | S58 and @AD<"20010206"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2006/09/02 13:40 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S57 | 4794 | ((size or length) near4 indicat\$4 near4 (segment\$7 or partition\$4 or block\$1 or (mini adj (cell\$1 or packet\$2 or frame\$1)) or subcell\$1 or subpacket\$2 or subframe\$1 or sub-cell\$1 or sub-packet\$2 or sub-frame\$1)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/09/02 13:40 |
| S55 | 15   | S54 and (370/470-474.ccls.)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/09/02 13:40 |
| S54 | 1324 | S53 and @AD<"20010206"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/09/02 13:40 |